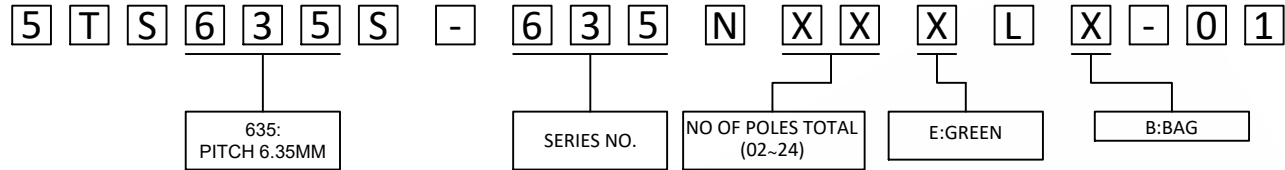


ORDER INFORMATION

MATERIAL

HOUSING: NYLON66, UL94V-0
CAGE: COPPER ALLOY, M3/Ni PLATED
SCREW: STEEL, M3/ZN PLATED, TORQUE: 0.5N.m
PIN : COPPER ALLOY, Sn PLATED



SPECIFICATION

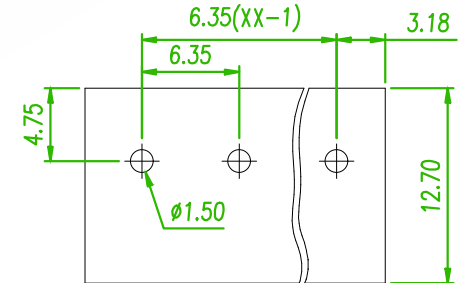
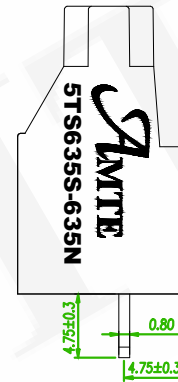
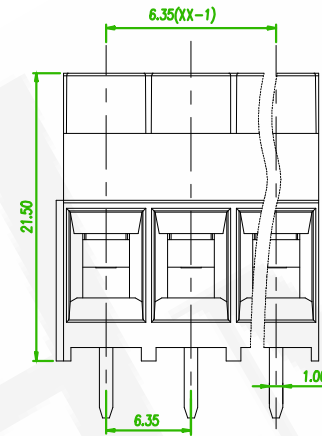
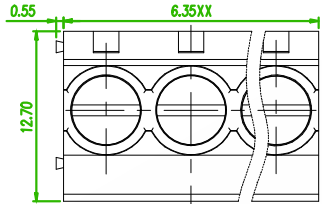
TEMP. RANGE: -40°C ~ +105°C
SOLDERING MAX: 260°C /5S
STRIP LENGTH: 6~7mm

TECHNICAL DATA

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	30	-	10
WIRE RANGE	26-10		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC

SAFETY APPROVAL			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	400	630	1000
RATED CURRENT (A)	32	32	32
IMPULSE WITHSTANDING VOLTAGE (KV)	6.0	6.0	6.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.5-4.0		



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ±0.05)



linear dimension (Tolerances Standard GB/T 14486-2008)

	—							∕		⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 10	over 10 to 100	over 100 to 100	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	ECN NO:240348 Revise the drawing	Gaby	2024/07/26
	BPM 2024062502	Benson	2024/06/27
	ECN NO:200718 Revise the Tolerance	Alice	2020/12/10
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
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品名 TITLE	TERMINAL BLOCK PCB SCREW 6.35mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TS635S-635NXXXLX-01			繪圖 DRAWN	ROY 2016/02/26	
圖號 DRAWING NO.	GN011-AL635	版本 REV.	C	核對 CHECKED	SADRINA 2016/02/26	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOHN 2016/02/26	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		